IAP15 Rec'd PCT/PTO 24 JUL 2006

Docket No.: 4590-474

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Christian VAL et al.

U.S. Patent Application No. 10/562,685

Filed: December 28, 2005

JUL 2 4 2006 W

Confirmation No. 3796

Group Art Unit:

Examiner:

METHOD FOR INTERCONNECTING ACTIVE AND PASSIVE COMPONENTS, AND A

RESULTING THIN HETEROGENEOUS COMPONENT

RESPONSE TO NOTICE TO FILE MISSING PARTS

Mail Stop Missing Parts

Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

For:

This is in response to the Notice of Missing Parts of Application dated May 10, 2006, the period for response to which is set to expire on July 10, 2006. Submitted herewith are the following:

• Executed Declaration and Power of Attorney;

• Late Declaration Surcharge:

\$130.00;

• English Translation:

\$130.00;

- Preliminary Amendment;
- Marked up and clean copy of the substitute specification;
- Copy of Notice to File Missing Parts;
- International Preliminary Examination Report; and
- Petition for Extension of time (\$120.00)

Attached hereto is a credit card payment form in the amount of \$380.00, which covers the fees for the above listed items. Please charge any deficiencies in the enclosed fees to Deposit Account 07-1337 and direct any inquiries in connection with this application directly to the undersigned.

07/27/2006 GFREY1

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01 FC:1617 02 FC:1618 130.00 OP 130.00 OP Respectfully submitted,

LOWE HAUPTMAN & BERNER, LLP

Genneth M. Berner

Kenneth M. Berner Registration No. 37,093

1700 Diagonal Road, Suite 310 Alexandria, Virginia 22314 (703) 684-1111 KMB/iyr Facsimile: (703) 518-5499 July 24, 2006



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United States Patent and Trademark Office

UNITED STATES DEPAREMENT OF COMMERCE United States Proposited Trademark Office Address COMMISSION ER FOR PATENTS

P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

U.S. APPLICATION NUMBER NO.

FIRST NAMED APPLICANT

ATTY. DOCKET NO.

10/562,685

1700 DIAGNOSTIC ROAD, SUITE 300

LOWE HAUPTMAN GILMAN & BERNER, LLP

Christian Val

4590-474

INTERNATIONAL APPLICATION NO.

PCT/EP04/51314

I.A. FILING DATE

PRIORITY DATE

06/30/2004

07/01/2003

CONFIRMATION NO. 3796 371 FORMALITIES LETTER

OC000000018725278

Date Mailed: 05/10/2006

ALEXANDRIA, VA 22314

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 12/28/2005
- Copy of the International Search Report filed on 12/28/2005
- Copy of IPE Report filed on 12/28/2005
- Information Disclosure Statements filed on 12/28/2005
- U.S. Basic National Fees filed on 12/28/2005
- Priority Documents filed on 12/28/2005

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& Berner

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Translation of the application into English. Note a processing fee will be required if submitted later than 30 months from the priority date.
- Processing fee of \$130 for providing the translation of the application and/or the Annexes later than 30 months from the priority date (37 CFR 1.492(i)).
- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$260 for a Large Entity:

- \$130 Surcharge.
- \$130 for English translation surcharge required.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.

ANITA D JOHNSON

Telephone: (703) 308-9140 EXT 226

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/562,685	PCT/EP04/51314	4590-474

FORM PCT/DO/EO/905 (371 Formalities Notice)